



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D5582-1

Job Sheet 185601



Part No: D5582-1

Job Qty: 10 ea

Part Name: Aft Angle



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/31/18

Job Tracking No:

Due Date: 11/16/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: Dwg. D5582 Rev.A IPP Rev.A New issue 18/03/06 verified by:DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Waterjet - Flow - 1	10 pcs		11/16/18	0.00	0.91	Waterjet - Flow		SC 18/11/01
110	QC	10 pcs		11/16/18	0.00	0.00	QC2 Waterjet-4		SC 18/11/01
120	QC	10 pcs		11/16/18	0.00	0.00	QC8-6		38
123	Brake NC	10 pcs		11/16/18	0.00	0.91	Brake NC 2		5B 9-89
125	QC	10 pcs		11/16/18	0.00	0.00	QC5		38
130	Outsource	10 pcs		11/16/18			ATG001-VC	7	18-11-15 9-00
140	Packaging	10 pcs		11/16/18	0.00	0.00	Packaging2		NOV 27 2018 68
160	QC	10 pcs		11/16/18	0.00	0.00	QC6		NOV 29 2018 68
170	Packaging	10 pcs		11/16/18	0.00	0.00	Packaging3-2		DEC 03 2018 9-89
180	QC21-SA	10 Ea		11/16/18	0.00	0.00	QC21		DEC 04 2018

Part Op 100 - 1-Cut as per Dwg Dwg Rev: A Prog Rev: A 2-Deburr if necessary

Descriptions: 110 - QC2- Inspect parts off machine FAI/FAIB

120 - QC8- Inspect parts - second check

123 - Bend as per dwg.

130 - Issue P/O to ATG PO041742 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5582 2- Prime Grey as per Dwg. Certification of Conformity is required.

140 - Certification of Conformity is required.

170 - Identify as per dwg & Stock Location: _____

180 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M2024T3S.080	2024-T3 .080 Sheet	1.5000 sf (.15 ea)	100-Waterjet - Flow - 1	5101799

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Waterjet - Flow - 1	M2024T3S.080	2	99	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube ☐</td> <td>Cross tube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																										
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Date : _____	Step #: _____																																																													
Description Work Order Deviation		DART AEROSPACE Container No: S123495 Part: D5582-1 Job No: 185601 Serial No/Batch: S123495 Revision: A Inspector: _____ Exp Date: _____ Instructions: Various STC's Date: 11/01/18																																																												
		DART AEROSPACE Completed By _____ and / Supervisor _____ al Verification _____ Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 813 632-5200 Email: sales@dartaero.com www.dartaerospace.com																																																												
		DART AEROSPACE Approved By _____ Approval																																																												
Root Cause <table style="width:100%;"> <tr><td>Environment ☐</td><td>No Re-verification ☐</td><td>Pressure/I ☐</td></tr> <tr><td>Design ☐</td><td>Operator ☐</td><td>Bending ☐</td></tr> <tr><td>Doc/Data ☐</td><td>Offset/Setup ☐</td><td>Centre Nc ☐</td></tr> <tr><td>Equip/Tooling ☐</td><td>Supplier ☐</td><td>Cracks ☐</td></tr> <tr><td>Handling/Pre ☐</td><td>Training ☐</td><td>Crimp/Kink/Ripple/Wave ☐</td></tr> <tr><td>Material ☐</td><td>Use for Testing ☐</td><td>Cuffs ☐</td></tr> <tr><td>Internal Transport ☐</td><td>Poor Information ☐</td><td>Crushing ☐</td></tr> <tr><td>Tribal Knowledge ☐</td><td>Rushing ☐</td><td>Heat Treat ☐</td></tr> <tr><td>LOA ☐</td><td>Product Improvement ☐</td><td>Wave/Twist in Tube ☐</td></tr> <tr><td>Substation ☐</td><td>Process Improvement ☐</td><td>Marks/Chatter ☐</td></tr> <tr><td>Past Expiry Date ☐</td><td>Manufacturing Process ☐</td><td></td></tr> <tr><td>Misidentified ☐</td><td>Past Due ☐</td><td></td></tr> </table>		Environment ☐	No Re-verification ☐	Pressure/I ☐	Design ☐	Operator ☐	Bending ☐	Doc/Data ☐	Offset/Setup ☐	Centre Nc ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Past Expiry Date ☐	Manufacturing Process ☐		Misidentified ☐	Past Due ☐		FAULT CATEGORY <table style="width:100%;"> <tr> <td>Broken/Damage/Derec ☐</td> <td>Wrong Stock Pulled ☐</td> <td>Part Lost/Missing ☐</td> </tr> <tr> <td>Inspection Incomplete/Unqualified ☐</td> <td>Out of Sequence ☐</td> <td>Part Moved ☐</td> </tr> <tr> <td>Contamination ☐</td> <td>Off-set ☐</td> <td>Drawing ☐</td> </tr> <tr> <td>Countersink ☐</td> <td>Mislabeled ☐</td> <td>Finish ☐</td> </tr> <tr> <td>Cut Too Short ☐</td> <td>Fit/Function ☐</td> <td>Misread ☐</td> </tr> <tr> <td>Instructions Incomplete/Unclear ☐</td> <td>Misaligned/off center ☐</td> <td>Turning Sequence ☐</td> </tr> <tr> <td>Drill Holes ☐</td> <td></td> <td></td> </tr> </table>				Broken/Damage/Derec ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Inspection Incomplete/Unqualified ☐	Out of Sequence ☐	Part Moved ☐	Contamination ☐	Off-set ☐	Drawing ☐	Countersink ☐	Mislabeled ☐	Finish ☐	Cut Too Short ☐	Fit/Function ☐	Misread ☐	Instructions Incomplete/Unclear ☐	Misaligned/off center ☐	Turning Sequence ☐	Drill Holes ☐		
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Tel (613) 632-5200

PURCHASE ORDER **PO041742**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

PO No: PO041742

PO Date: 11/15/18

Due Date: 11/21/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Attention: Lalande, Marc-Andre

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	185601	D5582-1	Aft Angle : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL- A-8625, Type II, Class 2 as per Dwg. D5582 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	11/28/18	10 pcs	0 pcs	10 pcs	\$8.45/pcs	\$84.50
2	178976	RBE703A94- 1130-01-05	Fixture Handle -Issue P/O to ATG: AS PER DWG RBE703A94- 1130-01-05 - ANODIZE COLOR CLEAR, PER IAW MIL-A- 8625F TYPE 2 CLASS 1 - Certification of Conformity is required	Firmed	-	11/21/18	41 pcs	0 pcs	41 pcs	\$3.80/pcs	\$155.80

Line Item Note ** can we have this end of day on the 20 or the morning of the 21? ** :)

180



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PURCHASE ORDER **PO041742**

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	178971	RBE703A94-1130-01-29	Tab Adjuster Clamp : URF 17-623 -Issue P/O to ATG: -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1 - Certificate of Conformity is required	Firmed	-	11/21/18	20 pcs	0 pcs	20 pcs	\$3.80/pcs	\$76.00
Line Item Note ** can we have this end of day on the 20 or the morning of the 21? ** :)											
4	185797	647.0210	Rail Issue P/O to ATG : AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N	Firmed	-	11/28/18	15 pcs	0 pcs	15 pcs	\$12.25/pcs	\$183.75
Grand Total:											\$500.05



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PURCHASE ORDER
PO041742

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/16/18 10:20 AM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 916615

Date: 27-Nov-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
✓ 10 ea	Part: D5582-1 ✓ Aft Angle Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 24151 PO: PO041742 ✓	Rev: A	DAS 68 9-89
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>27/11/18</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			
Made in Canada.			

44
R3
65